REMARKS

This Second Supplemental Amendment After Final is being submitted at the request of Supervisory Patent Examiner Amy Nelson and puts the claims in form for allowance pursuant to the telephone call of September 2, 2003 and per the meeting of supervisory and primary Examiners on September 11, 2003.

The present application relates to inbred maize line PH581. Claims 86 and 87 were previously canceled in the Supplemental Amendment After Final on September 5, 2003, claims 2, 4-10, 15-16, 21, 23-29, 37-43, and 50-57 were previously canceled in the Amendment After Final of August 22, 2003 and claims 3, 11-14, 17-20, 22, 30-36, and 44-49 were previously canceled in the amendment of March 11, 2002. Applicants acknowledge the amendment of claims 72, 80, 81-82, and 88-89, as specifically stated by the claims faxed by Examiner David Fox on November 15, 2002 and the new sample claim submitted by Supervisory Patent Examiner Amy Nelson via e-mail on August 7, 2003 and revised via telephone on August 25, 2003 and September 2, 2003 and per the meeting of supervisory and primary Examiners on September 11, 2003. All of the changes in this Second Supplemental Amendment After Final do not add new matter as there is support for the claims in the originally filed specification as stated in the Amendment After Final submitted on August 22, 2003. In addition, Applicants have amended the specification to clarify the deposit language. No new matter has been added. Entry of this Second Supplemental Amendment After Final and approval of the changes is respectfully requested.

In conclusion, Applicants submit in light of the above amendments and remarks, the claims as amended are in a condition for allowance, and reconsideration is respectfully requested. If it is felt that it would aid in prosecution, the Examiner is invited to contact the undersigned at the number indicated to discuss any outstanding issues.

No fees or extensions of time are believed to be due in connection with this amendment; however, consider this a request for any extension inadvertently omitted, and charge any additional fees to Deposit Account No. 26-0084.

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Reconsideration and allowance is respectfully requested.

Respectfully submitted,

Lila A. T. Akrad, Reg. No. 52,550

McKEE, VOORHEES & SEASE, P.L.C.

801 Grand Avenue, Suite 3200

Des Moines, Iowa 50309-2721

Phone No: (515) 288-3667

Fax No: (515) 288-1338 CUSTOMER NO: 27142

Attorneys of Record

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